

EXHIBIT F

US.2003/0204082.A1

Oct. 30, 2003

2

What we claim is:

1. A crystalline form of cefdinir, the X-ray diffraction spectrum of which has the following characteristics:

Anticathode: Cu K α Voltage: 40 kV d(Å $^\circ$)	Filter: Ni Current: 40 mA Relative Intensity
15.24	30
11.30	18
10.92	18
7.51	100
5.66	24
5.48	55
4.91	20
4.76	96
4.55	44
4.23	71
4.17	85
3.99	74
3.74	18
3.64	78
3.53	24
3.46	62
3.39	85
3.26	14
3.17	21
3.08	37
2.96	10
2.89	23
2.82	69

-continued

Anticathode: Cu K α Voltage: 40 kV d(Å $^\circ$)	Filter: Ni Current: 40 mA Relative Intensity
2.81	42
2.63	13
2.57	21
2.54	18
2.59	8
2.31	17
1.99	25
1.97	10

2. A method for obtaining the crystalline form of cefdinir claimed in claim 1, characterised in that to an aqueous solution of cefdinir at least one organic solvent is added in a percentage v/v up to 10%, the solution is cooled to a temperature between 0° C. and +6° C., and the pH is lowered to between 1.5 and 3, to hence cause precipitation of the new cefdinir crystal, which is isolated by known techniques.

3. A method as claimed in claim 2, characterised in that said organic solvent is chosen from the group consisting of ethyl acetate and tetrahydrofuran, used individually or mixed together.

* * * * *